App F IX 1

Previous References 1946-47 (hul)

File No 13-46

Serial Nos 62, 63

Later References

GENERAL AND REVENUE SECRETARIAT

Serial Nos two one

Part B for Survey, W/

SUBJECT

Blocklevel Survey of Bloe city and surrounding areas.

K 1063-68 of 17.1.47

Chairman — C/TBO

and comm: B'loe city

Sanction re-pz proposals

Serial No

From the Chairman of Bangalore Improvement Trust Board, Bangalore
No 1464 & 19/11/1946
Submits proposals for conducting Block Level Survey of Bangalore City & the surrounding areas

The Chairman, Bangalore Improvement Trust Board has forwarded for the sanction of Govt the proposals of the Board — Noted by circulation — for taking an air mosaic of photos of Bangalore City including Cantonment & surroundings. For this purpose, it is proposed to utilize the services of an aeroplane obtained from the Survey of India for a similar work in Cochin. By this arrangement, it is stated that the cost of bringing down the plane to Bangalore for the purpose is envisaged by 50 per cent i.e. or under cost as would otherwise

2. All the members of the Trust Board have agreed the cost of completing the air mosaic of plans & the surroundings to the extent

NOTE—Contn Sheet

Serial No

of 85 sq miles at Rs 109/8 per sq mile would amount to Rs 8500/- together with the cost of hiring the plane, it would in all amount to Rs 10,500/-

3 The point for consideration is whether the Cantonment area should also be included within this proposal of the Mysore Govt for the photographs of the area. It is understood that if this area is not included, the cost would be about Rs 3000/- less. If, however it is not done - so now, the Govt would have to spend about Rs 4000/- for hiring the aeroplane again for this purpose later on. Further, it is also likely that this area might be retroceded to the Mysore Govt shortly.

4 In the present therefore sanction may be accorded to get the air survey prepared of the entire area of the Cantonments of 85 sqs at a cost of Rs 10,500/-. There is no provision for this work in the Working Budget Estimate for the year. The Chairman states that it would be necessary to include the following balance may also be approved

A

B

Serial No

5 In regard to the second part relating to the enlargement of the aerial photographs to the scale of 16" to 1 mile, & taking of contours etc, it is stated that it would cost about Rs 14-21/- per sq mile. But there would be no immediate expenditure on this account, as the cost of such detailed maps are proposed to be included in the estimates of the respective schemes of layout of residential areas etc. This work may also be taken up as & when necessary, by the Trust Board. The proposal may also be hereby approved

C

6) The Dt Collr may also be consulted in the above proposals A, B & C are hereby recommended

21/11/42

7) The proposals at A & B may be approved for the present, the question at C being considered later

8) The Engr is worthwhile, & has to be incurred sometime or other

NOTE—Contn Sheet

File No | of 194 | General and Revenue Secretariat

Serial No

It seems better to take advantage of the opportunity -

Minister for Edn Thro 21/XI
Through Hd Sec

7) I agree

10) I think this opportunity may be taken to get a similar map for Mysore city also

BS 21.11.46

11) HH 22/11/46 for 21/11/46

1') 22/11/46

Is this not a Schedule matter ?

XXX

Thro 22/XI

1') This is an unusual item of expenditure exceeding Rs 5000/- & it falls under Appx C (x x iv) of the Mysore Government Business Rules.

14) For orders if the proposal may be disposed of by Circulation

15) See Govt architect

OFFICE OF THE [illegible] FOR EDUCATION & P W
Date 21 11 46
No 3385

WD 0361-4—GPB—15 000—20 46

General and Revenue Secretariat

Block level Survey of Bangalore city & its surroundings.

File No

of 194

App F III

Serial No

Let me know unless orders are communicated today, it is very likely that the plane may not be detained. In view of this, it is for orders if the first architect may take action pending issue of formal orders.

or tomorrow

DE
22 NOV 1946
No. 3604

Council matter)

Dewan)

22/XI

16) The Architect may is authorised to take action pending the issue of formal orders

17) circulation note for council may be issued stating that in anticipation of sanction by council, the action has been authorised by me

22/11

15) Issue orders immediately on receipt of application for OR

XXX

23/XI

14) Send with a draft reply to the Chairman Bangalore E & T Board

25/11

Issue as to Resident's Signature

23/11/46

for City Engineer
by Architect

NOTE—Contn Sheet

25/11

Aerial Mosaic – Bangalore City

File No 3879/L of 194

General and Revenue Secretariat

Serial No

To The Chairman, C & T Board, Bangalore

L 7735 d 25-11-46

Unless that pending issue of formal orders, necessary action may be taken to get the aerial mosaic prepared of the entire Bangalore City and surroundings at a cost of Rs 10,500- and the Govt Architect authorised accordingly

C 7736-7 d 25-11-46

Copy to the Govt Architect for necessary action

Copy to Controller

19) Submitted with a circulation note 7 typed copies are submitted.

Rev Secy 26/11/46

2603/29/4

Chief Secy 27/XI

2) Submitted for orders whether this may be circulated [for Consideration at a meeting of Council]

Rev Secy 30/11/46

3 Views of the Ministers are placed below

Council File No 566/dt 2/12

FOR DISPOSAL BY CIRCULATION

WP 2/12/46

Council File No

FOR DISPOSAL BY CIRCULATION

Rev Secy 7/12/46

7/12

WD 08814—GPB—15 000—20 7 46

uncil 566/A2/12

FOR D... ...CULATION

D/C

SUBJECT :-

A NOTE FOR COUNCIL CIRCULATION.

Block level survey of Bangalore City and the surrounding areas.

The Bangalore City Improvement Trust Board has taken up several extensions and housing schemes in the immediate surroundings of Bangalore City. In its efforts to - accelerate a well-planned growth of Bangalore City, the Trust Board finds itself hampered by the lack of good - Survey Maps showing the available open spaces in and - around the City. With a view to overcoming this difficulty, the Chairman, Bangalore City Improvement Trust Board has forwarded for the sanction of Government proposals for taking up an airmosaic of Bangalore City, including the Civil & Military Station and surroundings such as Jalahalli Military Camp, covering an area of 85 Square miles. For this purpose, it is proposed to utilise the services of an aeroplane obtained from the Survey of India, Southern Circle, for a similar Survey Work in Cochin. By this arrangement, the cost of bringing down the plane to - Bangalore, for the purpose, is minimised by 50 % (i.e, it would be Rs.2,000/- only, at present). If and when required, these aerial photographs would be enlarged to the scale of 16" to 1 mile, the cost thereof at the rate of Rs.1421/- per square mile being charged to the estimates for the respective schemes. There would be no immediate cost to Government on this account and the question may be considered as and when necessary.

The cost of completing the airmosaic as proposed above would be Rs.10,500/- as noted in the margin -

85 Sq.miles at Rs 109-8-0 per Sq.mile	..	Rs.8,500/-
Cost of bringing the plane (Half cost)	..	" 2,000/-
		Rs.10,500

The Minister for Education and public Health has approved the proposal. The Dewan has been pleased to minute as follows

> "The Architect is authorised to take action, pending the issue of formal orders.
>
> Circulation note for Council may be issued stating that, in anticipation of sanction by Council, the action has been authorised by me."

Necessary instructions have accordingly been issued to the Chairman, Bangalore City Improvement Trust Board and the Government Architect, pending the issue of formal orders.

Points for orders.

1. Sanctioning the proposal of the Bangalore City Improvement Trust Board to get the airmosaic of the entire Bangalore City and the surroundings prepared, at a cost of Rs.10,500/- through the agency of the aeroplane obtained from the Survey of India.

2. Meeting the expenditure in this behalf from the closing balance in the current year's Budget of the Bangalore City Improvement Trust Board.

27/x1

Council File No. 566/d2/12
FOR DISPOSAL BY CIRCULATION
Municipal, Edn
SUBJECT :-
12/12/12

A NOTE FOR COUNCIL CIRCULATION.

Dc 4/12
No 3690

Block level survey of Bangalore City and the surrounding areas.

The Bangalore City Improvement Trust Board has taken up several extensions and housing schemes in the immediate surroundings of Bangalore City. In its efforts to accelerate a well-planned growth of Bangalore City, the Trust Board finds itself hampered by the lack of good Survey Maps showing the available open spaces in and around the City. With a view to overcoming this difficulty, the Chairman, Bangalore City Improvement Trust Board has forwarded for the sanction of Government proposals for taking up an airmosaic of Bangalore City, including the Civil & Military Station and surroundings such as Jalahalli Military Camp, covering an area of 85 Square miles. For this purpose, it is proposed to utilise the services of an aeroplane obtained from the Survey of India, Southern Circle, for a similar Survey work in Cochin. By this arrergement, the cost of bringing down the plane to Bangalore, for the purpose, is minimised by 50 % (i.e, it would be Rs.2,000/- only, at present). If and when required, these aerial photographs would be enlarged to the scale of 16" to 1 mile, the cost thereof at the rate of Rs.1421/- per square mile being charged to the estimates for the respective schemes. There would be no immediate cost to Government on this account and the question may be considered as and when necessary.

The cost of completing the airmosaic as proposed above would be Rs.10,500/- as noted in the margin :-

85 Sq.miles at Rs.109-8-0 per Sq.mile	::	Rs.8,500/-
Cost of bringing the plane (Half cost)	..	.. " 2,000/-
		Rs.10,500

2/12/12

The Minister for Education and Public Health has approved the proposal. The Dewan has been pleased to minute as follows :-

> "The Architect is authorised to take action, pending the issue of formal orders.
>
> Circulation note for Council may be issued stating that, in anticipation of sanction by Council, the action has been authorised by me."

Necessary instructions have accordingly been issued to the Chairman, Bangalore City Improvement Trust Board and the Government Architect, pending the issue of formal orders.

Points for orders.

1. Sanctioning the proposal of the Bangalore City Improvement Trust Board to get the airmosaic of the entire Bangalore City and the surroundings prepared, at a cost of Rs.10,500/- through the agency of the aeroplane obtained from the Survey of India.

2. Meeting the expenditure in this behalf from the closing balance in the current year's Budget of the Bangalore City Improvement Trust Board.

Dony
27/11/

Council No. 566/d 2/12
FOR DISCUSSION AT CIRCULATION
Minister for Law

A NOTE FOR COUNCIL CIRCULATION.

SUBJECT :-

Block level survey of Bangalore City and the surrounding areas.

The Bangalore City Improvement Trust Board has taken up several extensions and housing schemes in the immediate surroundings of Bangalore City. In its efforts to accelerate a well-planned growth of Bangalore City, the Trust Board finds itself hampered by the lack of good Survey Maps showing the available open spaces in and around the City. With a view to overcoming this difficulty, the Chairman, Bangalore City Improvement Trust Board has forwarded for the sanction of Government proposals for taking up an airmosaic of Bangalore City, including the Civil & Military Station and surroundings such as Jalahalli Military Camp, covering an area of 85 Square miles. For this purpose, it is proposed to utilise the services of an aeroplane obtained from the Survey of India, Southern Circle, for a similar Survey work in Cochin. By this arrangement, the cost of bringing down the plane to Bangalore, for the purpose, is minimised by 50 % (i.e, it would be Rs.2,000/- only, at present). If and when required, these aerial photographs would be enlarged to the scale of 16" to 1 mile, the cost thereof at the rate of Rs.1421/- per square mile being charged to the estimates for the respective schemes. There would be no immediate cost to Government on this account and the question may be considered as and when necessary.

OFFICE OF THE MINISTER FOR LAW
No. 4235

The cost of completing the airmosaic as proposed above would be Rs.10,500/- as noted in the margin :-

85 Sq.miles at Rs.109-8-0 per Sq.mile	::	Rs.8,500/-
Cost of bringing the plane	..	" 2,000/-
(Half cost)		Rs.10,500

The Minister for Education and Public Health has approved the proposal. The Dewan has been pleased to minute as follows :-

> "The Architect is authorised to take action, pending the issue of formal orders.
>
> Circulation note for Council may be issued stating that, in anticipation of sanction by Council, the action has been authorised by me."

Necessary instructions have accordingly been issued to the Chairman, Bangalore City Improvement Trust Board and the Government Architect, pending the issue of formal orders.

Points for orders.

1. Sanctioning the proposal of the Bangalore City Improvement Trust Board to get the airmosaic of the entire Bangalore City and the surroundings prepared, at a cost of Rs.10,500/- through the agency of the aeroplane obtained from the Survey of India.

2. Meeting the expenditure in this behalf from the closing balance in the current year's Budget of the Bangalore City Improvement Trust Board.

27/11/46

File No 566/A2/12
FOR DISPOSAL BY CIRCULATION

OFFICE OF THE MINISTER FOR AGRICULTURE AND PUBLIC WORKS
3 DEC 1946
No 139

A NOTE FOR COUNCIL CIRCULATION.

SUBJECT :-

Block level survey of Bangalore City and the surrounding areas.

The Bangalore City Improvement Trust Board has taken up several extensions and housing schemes in the immediate surroundings of Bangalore City. In its efforts to accelerate a well-planned growth of Bangalore City, the Trust Board finds itself hampered by the lack of good Survey Maps showing the available open spaces in and around the City. With a view to overcoming this difficulty, the Chairman, Bangalore City Improvement Trust Board has forwarded for the sanction of Government proposals for taking up an airmosaic of Bangalore City, including the Civil & Military Station and surroundings such as Jalahalli Military Camp, covering an area of 85 Square miles. For this purpose, it is proposed to utilise the services of an aeroplane obtained from the Survey of India, Southern Circle, for a similar Survey work in Cochin. By this arrangement, the cost of bringing down the plane to Bangalore, for the purpose, is minimised by 50 % (i.e, it would be Rs.2,000/- only, at present). If and when required, these aerial photographs would be enlarged to the scale of 16" to 1 mile, the cost thereof at the rate of Rs.1421/- per square mile being charged to the estimates for the respective schemes. There would be no immediate cost to ~~put~~ Government on this account and the question may be considered as and when necessary.

The cost of completing the airmosaic as proposed above would be Rs.10,500/- as noted in the margin :-

85 Sq.miles at Rs.109-8-0 per Sq.mile	::	Rs.8,500/-
Cost of bringing the plane (Half cost)	..	" 2,000/-
		Rs.10,500

The Minister for Education and Public Health has approved the proposal. The Dewan has been pleased to minute as follows :-

> "The Architect is authorised to take action, pending the issue of formal orders.
>
> Circulation note for Council may be issued stating that, in anticipation of sanction by Council, the action has been authorised by me."

Necessary instructions have accordingly been issued to the Chairman, Bangalore City Improvement Trust Board and the Government Architect, pending the issue of formal orders.

Points for orders.

1. Sanctioning the proposal of the Bangalore City Improvement Trust Board to get the airmosaic of the entire Bangalore City and the surroundings prepared, at a cost of Rs.10,500/- through the agency of the aeroplane obtained from the Survey of India.

2. Meeting the expenditure in this behalf from the closing balance in the current year's Budget of the Bangalore City Improvement Trust Board.

27/xi/

Council File No. 566/42/12
FOR DISPOSAL IN CIRCULATION
Home Secretary, Home SUBJECT :-

OFFICE OF THE
MINISTER FOR HOME
DEC 2 1942
No. -

C.N. 100 4/xii

A NOTE FOR COUNCIL CIRCULATION.

Block level survey of Bangalore City and the surrounding areas.

The Bangalore City Improvement Trust Board has taken up several extensions and housing schemes in the immediate surroundings of Bangalore City. In its efforts to accelerate a well-planned growth of Bangalore City, the Trust Board finds itself hampered by the lack of good Survey Maps showing the available open spaces in and around the City. With a view to overcoming this difficulty, the Chairman, Bangalore City Improvement Trust Board has forwarded for the sanction of Government proposals for taking up an airmosaic of Bangalore City, including the Civil & Military Station and surroundings such as Jalahalli Military Camp, covering an area of 85 Square miles. For this purpose, it is proposed to utilise the services of an aeroplane obtained from the Survey of India, Southern Circle, for a similar Survey Work in Cochin. By this arrangement, the cost of bringing down the plane to Bangalore, for the purpose, is minimised by 50 % (i.e, it would be Rs.2,000/- only, at present) If and when required, these aerial photographs would be enlarged to the scale of 16" to 1 mile, the cost thereof at the rate of Rs.1421/- per square mile being charged to the estimates for the respective schemes. There would be no immediate cost to ~~put~~ on this account and the question may be considered as and when necessary.

The cost of completing the airmosaic as proposed above would be Rs.10,500/- as noted in the margin -

85 Sq.miles at Rs.109-8-0 per Sq.mile	..	Rs.8,500/-
Cost of bringing the plane	..	" 2,000/-
(Half cost)		Rs 10,500

The Minister for Education and Public Health has approved the proposal. The Dewan has been pleased to minute as follows :-

> "The Architect is authorised to take action, pending the issue of formal orders.
>
> Circulation note for Council may be issued stating that, in anticipation of sanction by Council, the action has been authorised by me."

Necessary instructions have accordingly been issued to the Chairman, Bangalore City Improvement Trust Board and the Government Architect, pending the issue of formal orders.

Points for orders.

1. Sanctioning the proposal of the Bangalore City Improvement Trust Board to get the airmosaic of the entire Bangalore City and the surroundings prepared, at a cost of Rs.10,500/- through the agency of the aeroplane obtained from the Survey of India.

2. Meeting the expenditure in this behalf from the closing balance in the current year's Budget of the Bangalore City Improvement Trust Board.

27/4/1

Fil No 566/d2/12
DISPOSAL ... CULATION
Revenue, Rev

OFFICE OF THE MINISTER
FOR REVENUE
No 4355
Date 2.12.46

A NOTE FOR COUNCIL CIRCULATION.

SUBJECT :-

Block level survey of Bangalore City and the surrounding areas.

The Bangalore City Improvement Trust Board has taken up several extensions and housing schemes in the immediate surroundings of Bangalore City. In its efforts to accelerate a well-planned growth of Bangalore City, the Trust Board finds itself hampered by the lack of good Survey Maps showing the available open spaces in and around the City. With a view to overcoming this difficulty, the Chairman, Bangalore City Improvement Trust Board has forwarded for the sanction of Government proposals for taking up an airmosaic of Bangalore City, including the Civil & Military Station and surroundings such as Jalahalli Military Camp, covering an area of 85 Square miles. For this purpose, it is proposed to utilise the services of an aeroplane obtained from the Survey of India, Southern Circle, for a similar Survey work in Cochin. By this arrangement, the cost of bringing down the plane to Bangalore, for the purpose, is minimised by 50 % (i.e, it would be Rs.2,000/- only, at present). If and when required, these aerial photographs would be enlarged to the scale of 16" to 1 mile, the cost thereof at the rate of Rs.1421/- per square mile being charged to the estimates for the respective schemes. There would be no immediate cost to Government on this account and the question may be considered as and when necessary.

The cost of completing the airmosaic as proposed above would be Rs.10,500/- as noted in the margin :-

85 Sq.miles at Rs.109-8-0 per Sq.mile	::	Rs.8,500/-
Cost of bringing the plane (Half cost)	..	" 2,000/-
		Rs.10,500

The Minister for Education and Public Health has approved the proposal. The Dewan has been pleased to minute as follows :-

> "The Architect is authorised to take action, pending the issue of formal orders.
>
> Circulation note for Council may be issued stating that, in anticipation of sanction by Council, the action has been authorised by me."

Necessary instructions have accordingly been issued to the Chairman, Bangalore City Improvement Trust Board and the Government Architect, pending the issue of formal orders.

Points for orders.

1. Sanctioning the proposal of the Bangalore City Improvement Trust Board to get the airmosaic of the entire Bangalore City and the surroundings prepared, at a cost of Rs.10,500/- through the agency of the aeroplane obtained from the Survey of India.

2. Meeting the expenditure in this behalf from the closing balance in the current year's Budget of the Bangalore City Improvement Trust Board.

27/11

Block Level Survey 1946 Preliminary Results

App F III 9

General and Revenue Secretariat | File No — of 194

Serial No

NS
6 JAN 47
4705

CIRCULATED FOR INFORMATION
Date 18/12/46
No 4135

Q.

Submitted a D.F.N. for approval

JM 13/1

Please see 10/12/46

Revenue) 14/12/46

Minister for Ed.) 18/12

Two copies of signed D.F.N. submitted

Dewan) 4/1/47

4/1/47

NOTE—Contn Sheet

Serial No	

WD 088 4—GPB—15 000—20 7 16

Draft Final Note

Subject - Block Level Survey of Bangalore City and the surrounding areas

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#671

The Bangalore City Improvement Trust Board has taken up several extensions and housing schemes in the immediate surroundings of Bangalore City In its efforts to accelerate a well-planned growth of the Bangalore City, the Trust Board finds itself hampered by the lack of good survey maps showing the available open spaces in and around the City With a view to overcoming this difficulty, the Chairman of the Trust Board has forwarded for the sanction of Government, proposals for taking up an airmosaic of Bangalore City including the C & M Station and surroundings, such as the Jalahalli Camp, covering an area of 85 Square miles For this purpose, it was proposed to utilise the services of an aeroplane obtained from the Survey of India, Southern Circle, for a similar Survey work in Cochin By this arrangement, the cost of bringing down the plane to Bangalore for this purpose would be minimised by 50 % i.e , about Rs 2,000/- only at present If and when required, these aerial photographs would be enlarged to the scale of 16" a mile, the cost thereof at the rate of Rs.1421 per square mile being charged to the estimates for the respective schemes There would be no immediate cost to Government on this account, the question being considered as and when necessary

The immediate cost of completing the airmosaic as proposed above would be Rs 10,500/- as noted in the margin

85 Sq.miles @ 109-8-0 per Sq.mile	Rs 8,500
Half the cost of bringing down the plane	Rs.2,000
	Rs 10,500

p t/ o

After I approved of the proposal, the papers were submitted to the Dewan, who has minuted as follows -

"The Architect is authorised to take action, pending the issue of formal orders

Circulation note for Council ~~for~~ may be issued stating that in anticipation of sanction by Council, action has been authorised by me "

The other Ministers in Council have also agreed to the proposal

I solicit His Highness' gracious approval to the proposal and to the action taken ~~in~~ anticipation of sanction

Minister for Education & Public Health

18/12

Final Note by the Minister for Education and Public Health

Subject— Block Level Survey of Bangalore City and the surrounding areas

As the Bangalore City Improvement Trust Board found the progress of their several schemes of extension and housing was very slow for want of good survey maps of the City and its open spaces, they thought of having an aerial photography and necessary survey maps of the City and its surroundings and were corresponding with the Director, Survey of India, Southern Circle, in this matter In the meanwhile it was learnt in November 1946 that a plane was on its way to do similar survey work in Cochin and that, if the opportunity was availed of to take an airmosaic of the City, the cost of bringing the plane would be minimised by 50% of the actual cost The Chairman of the Board forwarded, for sanction of Government, a proposal for taking aerial photographs of the City and its surroundings (including the Civil and Military Station) which could be enlarged into survey maps of required size of any particular area as and when necessary The cost of the aerial photography is estimated at Rs 10,500/- as detailed in the margin

85 square miles at Rs 109-8-0 per square mile	Rs 8,500/-
Cost of bringing down the plane	2,000/-
	Rs10,500/-

Pending formal sanction of Government, the Chairman was authorised, with the approval of the Dewan, to take necessary action on the proposal

H Para 17 of Notes

The other Ministers have agreed to the proposal I solicit the gracious approval of His Highness to the above proposal and to the action taken

G

H. V. Rowan

Bangalore
4th January 1947

Minister for Education and Public Health

Submitted to His Highness

I submit herewith a final note by the Minister for Education and Public Health on the Block Level Survey of Bangalore City and the surrounding areas, for the gracious approval of His Highness

A Ramaswami Mudaliar

Bangalore,
7th January 1947.

D E W A N

Record of Cases submitted for the Orders of
His Highness the Maharaja

Subject.

Block Level Survey of Bangalore City and the surrounding areas

670

Order

FN
10/1/'47

Chief Secretary

ARM
11/1

13/1/47

General and Revenue

Secretariat

C56 3879/L

SUBJECT —

Block Level Survey of Bangalore City and the surrounding areas.

(*)

14 All urgent or confidential files returned with His Highness orders may in the absence of instructions or indications to the contrary be ordinarily circulated to the Ministers for perusal after the issue of orders

16 The Secretaries concerned should see that orders in the cases referred to above are issued at once and that the files are returned immediately after to the Chief Secretary for circulation to the Ministers

17 In all other cases the files will first be circulated to the Ministers at Headquarters and then sent to the Secretariat concerned for the issue of orders

Circulated to Council of Ministers for perusal of His Highness orders before/after issue of orders (*Vide* Rules 14 16 and 17 of the Subsidiary Rules of the Mysore Government Business Rules) (*)

M Shamanna
Chief Secretary to Government
15/1/47

Through the Secretary to Government
Revenue Department

3/1/47

15/1/47

1 Minister for Education and Public Health — H 716 21/1/47 — Diff to attend to 15/1/47 — 21/1/47

2 Minister for Law — 4956 23/1/47 — Submitted with a draft for issue orders — 23/1/47

3 Minister for Agriculture and Public Works — 15/1/47 — 5276 25/1 — 25/1/47

4 Minister for Home — 4502 27/1/47 — Issued No. L 1063-89 17/1/47

5 Minister for Revenue and Communications — 6012 28/1/47 — For Completing the Circulation — Returned 28/1/47

NOTE.—Contd. sheet (B) 21/1/47

TYPING SECTION 16 JAN 1947 SECTT

Secretary to Government
Rev~~enue~~ Department
with compliments
29/1/47

To,

The chairman, c I T Board

The Dl commr, Self

The D c Bangalore Dist

The Govt Architect

The comptroller

L 10163 - 8 8/7/1 '47

Sanctions the proposal

IMMEDIATE LL 13-4

GEN & REV SECRETARIAT. 3879 21 NOV 1946 L S G BRANCH

The City Improvement Trust Board,
'Ranga Vilas', Seshadri Road,
Bangalore, dated 19th Novr. 1946.

No. 1444

To

J. B MALLARADHYA, Esq , M A ,
Secretary to the Government of Mysore,
Revenue Department, Bangalore

Sir,

Block Level Survey of Bangalore City and the surrounding areas.

I have the honour to state that it was suggested at the meeting held on 24th April 1946 that a Contour Survey, otherwise called as 'Block Level Survey' of the areas selected for the layout of residential extensions by the Survey of India Department instead of by our Surveyors was very desirable as it would very much minimise the work of the Board in addition to the advantage of having more accurate levels of the areas surveyed

2 Dr Koeingsberger was requested to give a note on the subject, so that the authorities of the Survey of India might be addressed to ascertain whether they would undertake the survey work in question and if so on what terms Dr Koeingsberger prepared in response a draft letter addressed to the Director, Survey of India, Southern Circle, Bangalore furnishing details about the proposed survey and requesting him to intimate whether he would be able to take up this work and on what terms This letter was placed before the Board at its meeting held on 19th August 1946, and after obtaining the approval of the Board, the draft letter was issued to the Director, Survey of India, Southern Circle on 22nd August 1946, with the modification

suggested by Rajakaryaprasakta M Narasimhaiah that the maps should be drawn to a scale of 16" to a mile The Director after a personal discussion with me and Dr. Koeingsberger has furnished the estimates showing the cost of (1) Aerial Photography and (2) the Survey of Bangalore City and surroundings together with 2 pairs of photoes of Bangalore (scale 5 inches to 1 mile) obtained from the Southern Command, and has said that surveys of the areas could be taken up as and when need arises after first obtaining the aerial photographs The estimate therefore covers two distinct items of work - (1) An airmosaic of Bangalore City including Cantt and surroundings. For this purpose, the cost for bringing an aeroplane to Bangalore comes to Rs 4,000/- According to the note furnished by Dr Koeingsberger the area which would be required to give a comprehensive picture of Bangalore and its surroundings would be about 85 sq miles According to the information from the authorities of the Survey of India a Plane is on its way to South India to do similar survey work in Cochin and that if this opportunity is availed to take the photographs of Bangalore area, the cost of bringing down the plane could be divided between Bangalore and Cochin, and thus minimise the cost by 50 percent. The cost of completing a photo-airmosaic of Bangalore and its surroundings would be :-

85 Sq miles at Rs 109-8-0 per sq mile =	Rs 8,500/-
Plus Rs.2,000/- - Cost of bringing the plane (half cost)	2,000/-
Total	10,500/-

3. The second item covered by the estimate is the cost of enlargement of the aerial photograph to the scale of 16" to 1 mile and taking of contours on the ground for the preparation of complete survey maps to a scale of 16" to a mile at contours 10 vertical intervals. The cost for this work is estimated at Rs 1,421/- per square mile

4 This work can be taken up at any time convenient to the Board and only for these areas for which detailed maps are required in connection with our schemes. The cost for such detailed maps are proposed to be included in the estimates of the respective schemes

5 In view of the fact that the plane is said to have been already on its way to South India for similar work in Cochin and that if advantage is taken of this opportunity by this Board, about Rs 2,000/- could be saved by way of bringing down the plane, an urgent note containing the above details was prepared and circulated among the members of the Board and their views were invited All the members except Mr K M Naganna, who was not in the station, have unanimously approved of the proposal. Rajakaryaprasakta M Narasimhaiah, Chief Engineer for Irrigation in Mysore (also a member of the Board) has stated that a survey of this nature will be exceedingly helpful and that the utility of drawings prepared on this basis can not be over estimated as it would simplyfy the work of the executive staff

6 I request that in these circumstances, sanction of Government may kindly be obtained immediately to the proposals

contained in the enclosed note (Flag 'A'), the cost being met out of the closing balance of the Trust Board Funds for the current year.

7. The connected susfile of this office as per pherist is enclosed for favour of reference and return.

I have the honour to be,
Sir,
Your most obedient servant,

C N Narasimhan

YBR 2.

CHAIRMAN.

PHERIST

1	Note for circulation among the members of the Trust Board, and the views furnished by them	1-2
2	Letter No 1686/40 C 19, dated the 15th November 46, from the Director, Southern Circle, Survey of India, to the Chairman, City Improvement Trust Board	3
3	One cover containing 2 pairs of photographs (scale 5 inches to 1 mile) of Bangalore	4
4	Letter No 1675/40 C 19, dated 14th Nov 46 from the Director, Southern Circle, Survey of India, to the Chairman, C I Trust Bd , Bangalore	5
5	Statement showing cost of Air Photography and Survey of Bangalore City and surroundings	6
6	-do-	7
7	Letter No 1460/40 C 19, dated the 22nd Oct. 1946, from the Director, Southern Circle, Survey of India, Bangalore, to the Chairman, City Improvement Trust Board, Bangalore	8
8	Letter No 902/40 C 19, dated 18th Septr 46, from the Director, Southern Circle, Survey of India, to the Chairman, C I T Bd , B'lore	9
9	Information Note put up by the Engineer Officer, City Improvement Trust Board, B'lore	10
10	Letter No. 227,dated the 29th July 46, from Dr Koeingsberger, Govt Architect to the Chairman, City Improvement Trust Board	11
11	Letter (Draft) No To.482 of 46, dated the 22-8-46, from the Chairman, C I Trust Bd , Bangalore, to the Director, Survey of India, La velle Road, Bangalore	12-13

19/11/46

The City Improvement Trust Board,
Bangalore

FILE RELATING TO THE SURVEY MAPS -

No 1375/46-47

J O

Encls Four Photos

URGENT

For circulation among the Members of the Trust Board

Reference Board's Resolution, asking the Chairman to call for quotations for an aerial survey of lands required for extension scheme outside Bangalore.

SUBJECT: Letter to the Director of Survey of India, Southern Circle, Bangalore, in the matter of undertaking the preparation of Survey Maps required for Extensions under the Housing Scheme

Resolution No 17 of the Trust Board Meeting held on 19th August 1946

"It was agreed that the letter be sent as drafted, with the modification 'drawn to a scale of 16" to a mile' in para 3 of the letter"

An estimate has been obtained from the Survey of India, Southern Circle, which is herewith enclosed This estimate covers two distinct items of work

1 An airmosaic of the whole of Bangalore City and Cantt , and surroundings The cost of the airmosaic comes to Rs 109-8-0 per sq mile plus a lumpsum of Rs 4,000/- for bringing an aeroplane to Bangalore. The area which would be required to give a comprehensive picture of Bangalore and its surroundings would be about 85 sq miles The Survey of India report that a plane is on its way to South-India to do similar survey work in Cochin If this opportunity is availed to take the photograph of Bangalore area, the cost of bringing down the plane could be divided between Bangalore and Cochin and thus halve provided therefore that the scheme is taken up immediately The cost of completing a photo-airmosaic of Bangalore and its surroundings would be as follows -

1 85 sq miles at Rs 109-8-0 i e , about
Rs 8,500 + Rs 2,000 = Rs 10,500/-

Approval of the Members of the Board is sought to approach the Government to sanction this amount in

order to save Rs.2,000/- as explained above.

The second item covered by the estimate received from the Survey of India is the cost of enlargement of the aerial photograph to the scale of 16" to 1 mile and taking of contours on the ground for the preparation of complete survey maps to a scale of 16" to a mile at contours 10 vertical intervals. The cost for this work will amount to Rs.1,421/- per sq mile. A

This work can be taken up at any time convenient to the Board and only for these areas for which detailed maps are required in connection with our scheme The cost for such detailed maps are proposed to be included in the estimates of the respective schemes.

If the members approval is given, the Government will immediately be approached to accord the necessary sanction.

Some sample photographs are enclosed, which have been kindly lent by Major Wilson of the Survey of India to enable the members to better appreciate the value of such aerial photographs

Members are requested to signify their approval and opinion below, so that further action may be taken and the matter expedited

G N Narasinga Rao

CHAIRMAN,
City Improvement Trust Board,
Bangalore.

To The Chief Engineer for Irrigation in Mysore, Bangalore.

Dapre A Survey of this nature will be exceedingly useful The Utility of drawings prepared Contd
as per (A) cannot be overestimated & the work is the duty of the executive
16/11/46

Preparation of Survey Maps. - Contd
--3--

2. The Director of Public Health in Mysore, Bangalore
3 The Government Architect in Mysore, Bangalore
4. The Municipal Commissioner, City Municipality, Bangalore
5. K. M Naganna, Esq ,
6. B. N Gupta, Esq ,
7 V K Govindarajulu, Esq , B A , B L ,
8 A J Khaleel, Esq , B A , B L ,
9 C Channaiah, Esq ,
10 Singam Rangaswamappa, Esq ,

I entirely agree with the proposal
16/11/46

I agree with the proposal
16/11

I commend the Proposal
17/11/46

I agree with the proposal
17-11-46

I agree
17/11/46

I agree
17-11-46

I agree
18/11/46

I agree
18/1/46

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AIRPORT

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No 1686 /40.C 19.

Survey of India,
Office of the Director, Southern
22, Richmond Road, Bangalore
Dated 15 November 46

From

The Director, Southern Circle,
Survey of India

To

The Chairman,
City Improvement Trust Board,
Bangalore City

As agreed on the telephone yesterday I have handed over 2 pairs of photographs (scale 5 inches to 1 mile) of Bangalore to Dr Koenigsberger for circulation to members of the Improvement Trust

As these photographs are on loan from Southern Command they may please be returned after circulation

Rec'd at 5 pm
The photos were sent for circulation among the members along with the office note, as per instructions
IHRW/SRM
15/11

(I H R Wilson), Major, R.E
Director, Southern Circle,
Survey of India

IMMEDIATE

No 1675/40 C.19.

Survey of India,
Office of the Director, Southern Circle,
22, Richmond Road, Bangalore,
Dated 14 November 46

From

The Director, Southern Circle,
Survey of India

To

The Chairman,
City Improvement Trust Board,
Bangalore City

Subject - Large Scale Survey

1 The copy of the Bangalore Guide map sent under my 1460/40 C 19 of 29th October for marking up the areas of which survey is required has not yet been received back

2 On 13 November I discussed matters with Dr Koenigsberger in view of the imminent arrival of an aircraft for air photography in Southern India

3 In order to enable you better to formulate your proposals I attach a statement giving the costs per square mile of the various items involved in the Survey

4 Thus if your requirements are a 16-inch to 1 mile map with 10 foot contours and also a photo mosaic on 6 inch scale, the cost per sq mile would be (a) + (b) + (d) ± (e) plus the cost of move of aircraft i e. Rs 1521-8-0 per sq mile + (f) or (g) depending whether the photography can be carried out in this month's programme or whether we have to allocate a special aircraft for this purpose

5 Early acceptance of the cost of photography alone i e item (a) + (d) with acceptance of the other items as your demands arise would enable me to fit the photography in the present programme Surveys of the various areas could then be taken up during the next year or so as your needs arise

6 Item (e) does not include printing and reproduction charges.

(I H.R Wilson), Major, R E.,
Director, Southern Circle,
Survey of India.

IHRW/SRM.

Statement showing Cost of Air Photography and Survey of Bangalore City and Surroundings.

(a)	Cost of photography on scale 6" = 1 mile, per sq mile excluding cost of move of aircraft from Calcutta)	Rs	90	0	0
(b)	Cost of mosaic on scale 6" = 1 mile, per sq mile	Rs	10	8	0
(c)	Cost of 1 set of contact prints on scale 6"= 1 mile, per sq mile	Rs	3	0	0
(d)	Cost of enlargements on 16" = 1 mile scale, per sq mile	Rs	21	0	0
(e)	Cost of survey on scale 16"= 1 mile with contours at 10' vertical interval, per sq mile.	Rs	1400	0	0
	Cost of move of aircraft from Calcutta to Bangalore				
(f)	if photography is undertaken now when the aircraft is coming for Cochin area	Rs	2000	0	0
(g)	if photography is undertaken later when the aircraft has to be specially brought here	Rs	4000	0	0

(L.H.R Wilson), Major, R E ,
Director, Southern Circle,
Survey of India

Sd/- B B Kuttapa

Statement showing Cost of Air Photography and Survey of Bangalore City and Surroundings.

1.	Cost of photography on scale 6" = 1 mile, per sq.mile (excluding cost of move of aircraft from Calcutta)	Rs 90 0 0
2.	Cost of mosaic on scale 6" = 1 mile, per sq. mile	Rs. 10 8 0
3.	Cost of 1 set of contact prints on scale 6" = 1 mile, per sq mile.	Rs. 3 0 0
4.	Cost of enlargements on 16" = 1 mile scale, per sq. mile.	Rs. 21 - 0 0
5	Cost of survey on scale 16" = 1 mile with contours at 10' vertical interval, per sq mile.	Rs 1400 0 0

Cost of move of aircraft from Calcutta to Bangalore,

(i)	if photography is undertaken now when the aircraft is coming for Cochin area	Rs 2000 0 0
(ii)	if photography is undertaken later when the aircraft has to be specially brought here	Rs 4000 0 0

Sd/- B B Kuttapa.

12.11 46

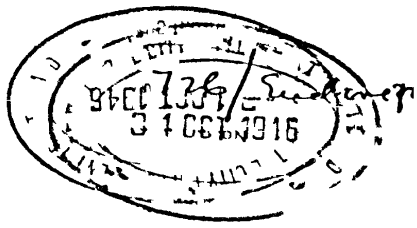
No. 1460/40 C.19.

Survey of India,
Office of the Director, Southern Circl
22, Richmond Road, Bangalore,
Dated 29 October 46.

8

From

The Director, Southern Circle,
Survey of India, Bangalore.



To

The Chairman,
City Improvement Trust Board,
Bangalore.

Subject - Large scale survey of Bangalore City and Suburbs

Reference - Our discussion on 29th October 46

1. Enclosed herewith a copy of BANGALORE GUIDE MAP, on scale 3" = 1 mile. Will you please mark on this map the area required to be surveyed and also the area for which you require a photo mosaic, and return the map to me as early as possible. Priorities of areas may please be indicated.

The scale of survey will be 10" = 1 mile with contours at 10' vertical interval and the scale of photo mosaic 6" = 1 mile

2. However, the photography of the area taken in January 44 is available, the scale of survey for the line map will be 12" = 1 mile with contours at 10' vertical interval and the photo mosaic 5" = 1 mile, as the negative scale of this photography is 5" = 1 mile which I am not happy to have enlarged to more than 12" = 1 mile scale if good results are to be achieved.

3. Estimate of cost for the job will be furnished on receipt o the information asked for in para 1 above.

(I H R Wilson), Major, R E
Director, Southern Circle,
Survey of India

BRK/SRM.

The areas are delineated in this office letter dated 22-9-46 They may

Marked on the Map

6-11-46

Submitted

The area required to be surveyed is marked on the map in pencil as detailed in this office letter no 482/46 dated 22-8-1946 and tracing paper cut to the size and bordered green has been attached for each of the three claims referred to. On receipt of Estimate of cost the other details may be furnished

H. Pattaswamy

6-11-1946

Areas are marked out as required by Major J the R Wilson and in accordance with this office letter 482/46 dt 22-Sur-46

7.11.46

No 902/40 C 19

Survey of India,
Office of the Director, SouthernCircle,
22, Richmond Road, Bangalore,
Dated 18 September 46

From

The Director, Southern Circle,
Survey of India

9

To

The Chairman,
City Improvement Trust Board,
BANGALORE

Subject -Large Scale Surveys

Refce - Your No To 432/46 of 22nd August 46

1 There is a certain amount of photographic cover of the areas of which you require large scale surveys Contact prints of this photography I have applied for.

2. After examination of this photography, I will let you have estimates of the cost of producing

(a) a 16-inch map with 10 foot contours of the areas you require, or

(b) a 12-inch photo mosaic, true to scales, with 10 foot contours of the areas concerned

3. From my talks with Mr Koenigsburger on the subject of these large scale surveys it seems probable that (b) will suit your requirements better than (a), apart from the fact that it will probably work out a good deal cheaper.

OFFICE OF THE [illegible] Circle
No 499/106
Date 20-9-46
[illegible] Calcutta
BANGALORE Cantt

IHR/SRM

(I H R Hilson), Major, R E,
Director, Southern Circle,
Survey of India

[redacted]

Marked on the Map.

L. H. U. G

Information note

Dr. Koenigsberger wants survey plans of 2½ mile belt around Bangalore prepared to the scale of 8 inches to a mile. To begin with he suggests three areas. The first is comprised of Malleswaram & Seshadripuram. We have already detailed maps of this area drawn to a scale of 12 inches to a mile, which is better than 8" to a mile, and the Trust Board is not in need of any more maps, especially as the Board will have no Schemes in this area

The Second area is being provided by me with necessary maps & the third area has already been completed. With the available Proposed of 3 inches to a mile our office can prepare, whenever for any area that is taken up for development. For actual layout, we require maps drawn to a scale of 240 ft to an inch or 22 inches to a mile; it means

actual surveys will have to be made for obtaining accurate plans. The maps suggested by Dr Koenigsberger will not suffice, as the necessity for surveys will not be avoided

I am therefore not in favour of his proposals

J.S.
1.8.46

Tel 2113

H KOENIGSBERGER
DIPL ENG DR ENG (Berlin)

D O No 227
Draft letter

OFFICE OF THE GOVT ARCHITECT IN MYSORE
OLD PUBLIC OFFICES

Bangalore dated July 29, 1946

//

Dear Sir,

As desired by you during the last meeting, I am enclosing a draft for a letter to the Director, Survey if India, Southern Circle

It will be of great benifit for our planning work if exact survey plans could be obtained early through the survey of India organisation

Yours Sincerely,
29/7/46
GOVERNMENT ARCHITECT.

K Subba Rao, Esq B A,
Chairman,
City Improvement Trust Board,
Bangalore

No To 482/46
22/8/46

/2

From

The Chairman,
Bangalore City Improvement Trust Board,
B a n g a l o r e

Subj No 17

To

The Director,
Survey of India,
Southern Circle,
Lavelle Road,
B A N G A L O R E

Dear Sir,

The Bangalore City Improvement Trust Board has taken up several large town extension and housing schemes in the immediate surroundings of Bangalore These works are of an extremely urgent nature owing to the acute shortage of housing accommodation in Bangalore City In 1941, more than half of the population of Bangalore was living in houses or huts with less than 300 sq ft of accommodation for families of 5 or more Since then the population of Bangalore has gone up in leaps and bounds without an equal increase in housing accommodation

In its efforts to accelerate a well planned growth of Bangalore, the Trust Board finds itself hampered by the lack of good survey maps of the available open spaces in and around the City I therefore write to enquire whether your department could undertake the preparation of survey maps of those lands which will be required for extensions or housing scheme in the first instance

We shall need maps covering areas of 2 to 5 sq miles, drawn to a scale of 16" to a mile, giving contours from 10 to 10 feet (vertically) and indicating all important natural features, existing structures, as well as large trees, roads, nallas etc , It would not be necessary to enter property boundaries in these survey maps, because they are recorded ~~from~~ our revenue survey maps

Appd by the BD at 6 meeting held on 4 & 46 and issued on 22 & 46
Chairman

As first item we would require a survey of the area bordered in the North by the Bellary and Sankey's tank bund road, in the East by the Madras-Bangalore City Broad-gauge Railway and in the South and West by the existing built up areas of Seshadripuram and Malleswaram

A second item would be a map covering the so called Gavipuram area bordered in the North by the Mysore road, in the East by the Bull Temple road and the existing Basavangudi extension, in the South by the continuation of the South-End Road of Basavangudi, and in the West by a line running due North - South through the Governmen Electric Factory

Another important area for our schemes would be the so called Kanakanapalya area bordered in the North by the Hosur Road, in the Eas by the Bannerghatta Road, in the West by the Kankanhalli Road and in the South by a line running East West through Thayappanhalli villag

Other areas can be taken up later with the object of ultimately obtaining a complete survey of a 2 to 5 mile belt around Bangalore

I should be grateful if you could let me know whether your department would be able to take up this work and what the charges would be per square mile for surveys of this kind Further details can be settled and discussed after coming to a general understanding about your undertaking this work the urgency of which, I trust, you will appreciate from what I have said in the beginning of this letter

Yours truly,

Chairman
Bangalore City Improvement Trust Board,
Bangalore

SS/

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

General and Revenue Secretariat

Dated Bangalore, 25-11-46

D O No C 7735

SUBJECT. **Block level survey of Bangalore City and surrounding areas.**

Dear Sir,

With reference to your letter No.1444 dated 19th November 1946 forwarding for sanction proposals to get the airmosaic prepared of the entire Bangalore City and the surroundings of 85 miles at a cost of Rs.10,500/- as noted in the margin, through the agency of an aeroplane obtained from the Survey of India, I am desired to state that, pending issue of formal orders, necessary further action may be taken as resolved by the Trust Board in the matter and the Government Architect authorised accordingly.

85 sq.miles at Rs.109-8-0 per sq.mile	= Rs.8,500/-
plus Rs.2,000/- cost of bringing the plane (half cost) -	= " 2,000/-
Total	Rs 10,500/-

Yours sincerely,

Sd/- J B Mallaradhya,

C N Narasinga Rao, Esq., B A, B L,
Chairman, City Improvement Trust Board,
Bangalore.

Memo No C 7736-7

Copy of the above is forwarded, with compliments, to

1) Govt Architect 2) Comptroller to Govt

By Order,

Secretary to Government,
Revenue Department

G R S App F VI—G 2]

SUBJECT

Diary No of letter replied to 3879

General and Pevenue Secretariat

( )

the 194

Section Mecht

File No 13-46

Serial No 63

Proceedings of the Government of His Highness the Maharaja of Mysore

Date of issue 17-1-47. 194

Signed by Mr T R

Read—

Letter No 1446 & 1911/46 from the Chairman, City Improvement Trust Board, Bangalore, requesting sanction to his taking up of a block level survey of the Bangalore city-2

Order thereon—No 210163-8

In the above letter, the Chairman, C I T Board Bangalore city has addressed Lay in connection with the Town Architect, submitted proposals for undertaking a block level survey of Bangalore city in connection with the formation of several extensions to the city

May this be—

(i) printed ?

(ii) treated as a Standing Order ?

(iii) published in the Gazette English Part ?

(iv) translated ?

(v) placed at the disposal of the Press ?

(iv) published in the Gazette Kannada Part ?

and the carrying out of housing schemes in the immediate surroundings of Bangalore city in its efforts to accelerate a well-planned growth of the city, the Trust Board finds itself hampered by lack of good survey maps showing the available open spaces in & around the city. With a view to overcoming this difficulty; the Chairman of the Trust Board has forwarded with his letter ~~under~~ read above, proposals to take up an armouraie of Bangalore city - including the C & M Station & surroundings such as Jalahalli Camp covering an area of 85 sq. miles for this purpose, it was proposed to utilise the services of an aeroplane obtained from the Survey of India Southern ~~List of Enclosures~~ Circle, for a similar work in Cochin. By this arrangement the cost of bringing down the plane to Bangalore would be minimised by 50 % i.e. about Rs 2000. If it is then required these aerial photographs would be enlarged to a scale of 16" a mile, the cost thereof ~~be~~ at the rate of Rs 1421 per square mile being charged to the estimate for the respective schemes.

Copied by
Examined by

It is stated that there would be no immediate work

(WD 03162 - GDB - 10 000 - 23-10-41)

cost to Govt on this account, the question being considered as & when necessary.

The immediate cost of Completing an avenue as proposed would amount to Rs 10,500 as detailed below

(1) 85 sq miles @
Rs 109-8 0/0 per sq mile Rs 8,500/-
(2) Amount of bringing down the plane Rs 2000

The proposals of the Chairman C. I. T. B. are approved, the cost involved being met out of the provision made in the State Budget under Bangalore city - Improvement Trust Board, during the current year.

for
Chief Secretary to Govt

To the Chairman C. I. T. B.
Bangalore
" Chief Commr, B'lore City
through the Deputy Commr
" Dy Commr, Bangalore City
" Govt Architect
" Comptroller to Govt
" Director of Sanitation